



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PLAN FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Alapaha River CR751

Date: 9/30/2021

WIN/Field ID: G1TLHR0146

WBID: 3324

ENR: -

Latitude: 30.4486

County: HAMILTON

Org ID: 21FLTLHR

Longitude: -83.1

Receiving Body of Water: Suwannee

RQ: 2021-09-06-55

| Sampling Team Members               |                | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|----------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Jade Burtchett | x               |                   | x             |              |                    |
| <input checked="" type="checkbox"/> | Jonathan Woods |                 | x                 |               | x            | x                  |
| <input type="checkbox"/>            |                |                 |                   |               |              |                    |
| <input type="checkbox"/>            |                |                 |                   |               |              |                    |

| Sampling Equipment                                   |                                         |
|------------------------------------------------------|-----------------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Carboy         |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Van Dorn       |
| <input type="checkbox"/> Syringe                     | <input type="checkbox"/> Pole           |
| Depth measured with: Meter                           |                                         |
| Secchi Equipment ID:                                 |                                         |
| Collection Method                                    |                                         |
| <input type="checkbox"/> Wading                      | <input type="checkbox"/> Canoe/Kayak    |
| <input type="checkbox"/> From Shore                  | <input type="checkbox"/> Electric Motor |
| <input checked="" type="checkbox"/> Other Pole       | <input type="checkbox"/> Gasoline Motor |

|                                                                                                                                                                                                                  |  |                                          |                             |                              |                              |                                   |                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------------|------------------------------------------------------------------|
| Water Level: <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Low <input type="checkbox"/> High <input type="checkbox"/> Dry <input type="checkbox"/> Pooled <input type="checkbox"/> Flooded |  |                                          |                             |                              |                              | Meter ID# 154177                  |                                                                  |
| Photos: NO                                                                                                                                                                                                       |  | Flow: FLOW                               |                             | Tide:                        |                              | Tide Times: High: Low:            |                                                                  |
| Biological Samples Collected:                                                                                                                                                                                    |  | <input checked="" type="checkbox"/> None | <input type="checkbox"/> HA | <input type="checkbox"/> SCI | <input type="checkbox"/> RPS | <input type="checkbox"/> Algae ID | <input type="checkbox"/> LVS <input type="checkbox"/> LVI Other: |
| SBIO ID Numbers:                                                                                                                                                                                                 |  |                                          |                             |                              |                              |                                   |                                                                  |
| Notes:<br>CLEAR                                                                                                                                                                                                  |  |                                          |                             |                              |                              |                                   |                                                                  |

## Duplicate Sample

|                      |       |           |              |
|----------------------|-------|-----------|--------------|
| Time Zone: EST       | Time: | Field ID: | (WIN ID_DUP) |
| WIN DMT Activity ID: |       |           |              |

## Blank

|                         |               |                    |                       |
|-------------------------|---------------|--------------------|-----------------------|
| Time Zone:              | Time:         | Field ID:          | (Blank Type_DDDMMYYY) |
| DI Source:              | Location:     |                    |                       |
| DI Type:                | Equipment ID: |                    |                       |
| DI Container (Name/ID): |               | DI Container Type: |                       |

LIMS EVENT ID: WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN:



RQ-2021-09-06-55

Customer: WQAP

Project ID: SMP

Collected By: Jade Burtchett, Jonathan Woods

Field Report Prepared By: Jade Burtchett

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G1TLHR0146

Location: Alapaha River CR751

Comments:

Matrix: Fresh

(Check one)

☒ GRAB☐ COMPOSITE

| Date                                   | Time        | DO (mg/L)                                                                                                                                                                                             | DO (%SAT)                                   | Temp. (C°) | pH         | Sample Depth (m)                                                                  | Secchi Disk (m)                         | Total Depth (m)             | Sp COND (µmhos/cm)    | Salinity (PPT) |  |  |  |
|----------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------|------------|-----------------------------------------------------------------------------------|-----------------------------------------|-----------------------------|-----------------------|----------------|--|--|--|
|                                        | 1320<br>EST | 6.91                                                                                                                                                                                                  | 80.8                                        | 23.1       | 5.8        | 0.3                                                                               | 0.8<br><input type="checkbox"/> VOB (S) | 2.3                         | 61.7                  | 0.03           |  |  |  |
| 9/30/2021                              |             |                                                                                                                                                                                                       |                                             |            |            |                                                                                   |                                         |                             |                       |                |  |  |  |
|                                        | 1325<br>EST | 6.67                                                                                                                                                                                                  | 78                                          | 23.1       | 6.04       | 1.8                                                                               |                                         |                             | 61.9                  | 0.03           |  |  |  |
| Parameter Suite                        |             | Parameter Methods                                                                                                                                                                                     |                                             |            |            | Preservation                                                                      |                                         | pH Check                    | # Bottles sent to Lab | Bottle Group   |  |  |  |
| Preserved Nutrients (P-500ML)          |             | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                  |                                             |            |            | <input type="checkbox"/> Ice <input type="checkbox"/> H2SO4*                      |                                         | <input type="checkbox"/> <2 |                       |                |  |  |  |
|                                        |             | Lot #                                                                                                                                                                                                 |                                             | Exp:       |            |                                                                                   |                                         |                             |                       |                |  |  |  |
| Metals (P-500ML)                       |             | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD                                                                                 |                                             |            |            | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3* |                                         | <input type="checkbox"/> <2 | 1                     | C              |  |  |  |
|                                        |             | Lot #                                                                                                                                                                                                 | 1105100                                     | Exp:       |            | 06/07/22                                                                          |                                         |                             |                       |                |  |  |  |
| Filtered Nutrients (P125ML)            |             | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                               |                                             |            |            | <input type="checkbox"/> Ice                                                      |                                         |                             |                       |                |  |  |  |
|                                        |             | Filter Lot #                                                                                                                                                                                          |                                             |            |            |                                                                                   |                                         |                             |                       |                |  |  |  |
|                                        |             | Syringe Lot #                                                                                                                                                                                         |                                             |            |            |                                                                                   |                                         |                             |                       |                |  |  |  |
| Chlorophyll (BP-1L)                    |             | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                   |                                             |            |            | <input type="checkbox"/> Ice                                                      |                                         |                             |                       |                |  |  |  |
| Physical/Aggregate (Fresh) (P-1L)      |             | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                  |                                             |            |            | <input type="checkbox"/> Ice                                                      |                                         |                             |                       |                |  |  |  |
| Physical/Aggregate (Marine) (P-1L)     |             | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                               |                                             |            |            | <input type="checkbox"/> Ice                                                      |                                         |                             |                       |                |  |  |  |
| Macroinvertebrates (PJ-2L)             |             | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                   | Formalin Lot #                              |            |            | <input type="checkbox"/> Formalin                                                 |                                         |                             |                       |                |  |  |  |
| Periphyton (PT-50ML)                   |             | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                     |                                             |            |            | <input type="checkbox"/> Ice                                                      |                                         |                             |                       |                |  |  |  |
| Microbiology (Contract Lab Bottle)     |             | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci<br><input type="checkbox"/> Contract Lab                                                         |                                             |            |            | <input type="checkbox"/> Ice                                                      |                                         |                             |                       |                |  |  |  |
| Molecular (QPCR-P-500ML)               |             | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3<br><input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD <input type="checkbox"/> |                                             |            |            | <input type="checkbox"/> Ice                                                      |                                         |                             |                       |                |  |  |  |
| Tracers (BG-500ML)                     |             | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                                               |                                             |            |            | <input type="checkbox"/> Ice                                                      |                                         |                             |                       |                |  |  |  |
| Pesticides (BG-500ML) (BG-1L)          |             | W-E8321-DI                                                                                                                                                                                            | WE8321-MS                                   | W-PSNP-TQ  | W-CT-CL-R  | <input type="checkbox"/> Ice                                                      |                                         |                             |                       |                |  |  |  |
| Phytoplankton/Periphyton               |             | W-PCL-TQ-R                                                                                                                                                                                            | W-CARB-AA ( 5 ml of MCAA** Buffer Solution) |            |            | <input type="checkbox"/> Ice                                                      |                                         |                             |                       |                |  |  |  |
|                                        |             |                                                                                                                                                                                                       |                                             | DTY-QN-C   |            |                                                                                   |                                         |                             |                       |                |  |  |  |
|                                        |             |                                                                                                                                                                                                       |                                             | PKD-QN-BV  |            | <input type="checkbox"/> Ice                                                      |                                         |                             |                       |                |  |  |  |
| Name: Jade Burtchett<br>Jonathan Woods |             |                                                                                                                                                                                                       |                                             |            | Signature: |                                                                                   |                                         |                             | Date:                 |                |  |  |  |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution